

# EAST Search History (UPDATED)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	"4976900"	USPAT	OR	OFF	2006/03/21 14:04
L2	8	("3128499"   "3645319"   "3805875"   "4151236"   "4164523"   "4687613"   "4707309").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/21 14:04
L3	5	("4976900").URPN.	USPAT	OR	OFF	2006/03/21 14:07
S1	247	"2535436" "3259175" "3583467" "3763293" "4246214" "4354812" "4420446" "4548773" "4553583" "4586690" "4623497" "4690789" "4902454" "5026512" "5376317" "5427720" "5589114" "5591385" "5772933" "5792392" "6312628"	USPAT	OR	OFF	2006/03/21 11:32
S2	787	425/547	USPAT	OR	OFF	2005/09/02 17:49
S3	839	425/547	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/29 16:24
S4	378	425/552	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/29 16:24
S5	646	S3 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/29 16:40
S6	185	S4 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/29 16:25
S7	903	425/547.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/06 10:02
S8	50	"4420446" "6312628" "4354812"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/02 18:05
S9	16	("4354812").URPN.	USPAT	OR	OFF	2005/09/02 18:06
S10	25	("4420446").URPN.	USPAT	OR	OFF	2005/09/02 18:07

## EAST Search History

S11	103	( "1000470"   "2959814"   "3486551"   "3555620"   "3572421"   "3703762"   "3941528"   "3963209"   "3982870"   "3991971"   "4000561"   "4009978"   "4023268"   "4026512"   "4081225"   "4091069"   "4123218"   "4137962"   "4165062"   "4280976"   "4315727"   "4337027"   "4352388"   "4384702"   "4420446"   "4436497"   "4447197"   "4487564"   "4524899"   "4531703"   "4547333"   "4645446"   "4708314"   "4716953"   "4721279"   "4765585"   "4795331"   "4842508"   "4874308"   "4889311"   "4909725"   "4946363"   "4952132"   "4990077"   "4995445"   "5044921"   "5059380"   "5097864"   "5108532"   "5151282"   "5204050"   "5208053"   "5250314"   "5282730"   "5304058"   "5340303"   "5356284"   "5368468"   "5397230"   "5397231"   "5421544"   "5421716"   "5435023"   "5443778"   "5472334"   "5484278"   "5494435"   "5546647"   "5560708"   "5562150"   "5586596"   "5587183"   "5597525"   "5607640"   "5624693"   "5626887"   "5665281"   "5683730"   "5730812"   "5730926"   "5762977"   "5769554"   "5800642"   "5824350"   "5830515"   "5849343"   "5869105"   "5874116"   "5879726"   "5902512"   "5913356"   "6042354"   "6042361"   "6164953"   "6280176"   "6298904"   "6308929"   "6367765").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/02 18:10
S12	4	("5248250").URPN.	USPAT	OR	OFF	2005/09/02 18:23
S13	17	("4275864").URPN.	USPAT	OR	OFF	2005/09/02 18:27
S14	14	("3159878").URPN.	USPAT	OR	OFF	2005/09/02 18:29
S15	259	425/552.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/06 09:31
S16	903	425/547.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/06 10:19

## EAST Search History

S17	356	S16 and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/06 10:03
S18	10	("4047873"   "4102626"   "4208177"   "4304542"   "4729732"   "5447426"   "5702734"   "5837299"   "5870921"   "6737007").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/06 10:05
S19	8	S16 and (gas adj pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/06 10:35
S20	55	S16 and ((cool or cooling) near (air or gas))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/06 11:12
S21	8	("4212623").URPN.	USPAT	OR	OFF	2005/09/06 10:43
S22	21	S15 and ((cool or cooling) near (air or gas))	USPAT	OR	OFF	2005/09/06 10:43
S23	99	S16 and ((cool or cooling) near (mold))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/06 11:12
S24	19	("3259175").URPN.	USPAT	OR	OFF	2005/09/06 11:14
S25	15	("2569339"   "2570189"   "3259175"   "3333936"   "3416908"   "3586491"   "3854921"   "4812156"   "5900035").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/06 11:15
S26	16	("4354812").URPN.	USPAT	OR	OFF	2005/09/06 11:16
S27	1	("4690789").URPN.	USPAT	OR	OFF	2005/09/06 11:20
S28	7	"4976900"	USPAT	OR	OFF	2005/09/06 14:17
S29	8	("3128499"   "3645319"   "3805875"   "4151236"   "4164523"   "4687613"   "4707309").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/06 14:18
S30	14	"5460761"	USPAT	OR	OFF	2005/09/06 15:44
S31	751	425/143.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 10:26
S32	13	("1880794"   "2762652"   "3360032"   "4261415"   "5562935"   "5577552"   "5601141"   "5620646"   "5984716"   "6000458").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 10:29
S33	7	("4508670").URPN.	USPAT	OR	OFF	2005/09/08 10:40

## EAST Search History

S34	701	425/144.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 10:40
S35	5	("3525098"   "3891370"   "4621678"   "4902454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 10:46
S36	433	425/170.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 10:47
S37	258	"2535436" "3259175" "3583467" "3763293" "4246214" "4354812" "4420446" "4548773" "4553583" "4586690" "4623497" "4690789" "4902454" "5026512" "5376317" "5427720" "5589114" "5591385" "5772933" "5792392" "6312628"	USPAT	OR	OFF	2006/03/20 11:21
S38	9	("4172872").URPN.	USPAT	OR	OFF	2006/03/20 11:26
S39	9	("4548773").URPN.	USPAT	OR	OFF	2006/03/20 11:48
S40	17	("2535436"   "3259175"   "4246214"   "4354812"   "4420446"   "4548773"   "4553583"   "4623497"   "5026512"   "5376317"   "5427720"   "5589114"   "5591385"   "5772933"   "5792392").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 12:08
S41	1847	"425"/\$.ccls. and ((cool\$3 near mold) and (air))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 12:09
S42	371	"425"/\$.ccls. and ((cool\$3 near mold) with (air))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 12:46
S43	8	"425"/\$.ccls. and ((cool\$3 near (injection adj mold\$3)) with (air))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 12:47
S44	7	"264"/\$.ccls. and ((cool\$3 near (injection adj mold\$3)) with (air))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 12:47
S45	22	("2048024"   "2795381"   "3667248"   "3844332"   "3854520"   "3874933"   "3977459"   "4420446"   "4664171"   "4987945"   "5035276"   "5055025"   "5344597"   "5421397"   "5525050"   "5772933"   "5813601"   "6145804"   "6332770"   "6601819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 13:00
S46	5	("3125780"   "3417173"   "4795125").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 13:05

## EAST Search History

S47	16	("20010006077"   "20010019116"   "4354812"   "4420446"   "4483236"   "4526341"   "4821776"   "4844176"   "6102072"   "6129332"   "6276610"   "6312628"   "6491059"   "6668854"   "6752376"   "6805152").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 13:11
S48	10	("2665711"   "4135697"   "4431159"   "5172722"   "5174335"   "5392807"   "5634627"   "5678595"   "5848608").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 13:11
S49	17	("2535436"   "3259175"   "4246214"   "4354812"   "4420446"   "4548773"   "4553583"   "4623497"   "5026512"   "5376317"   "5427720"   "5589114"   "5591385"   "5772933"   "5792392").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 13:12
S50	27	("4420446").URPN.	USPAT	OR	OFF	2006/03/20 13:17

## EAST Search History

S51	103	( "1000470"   "2959814"   "3486551"   "3555620"   "3572421"   "3703762"   "3941528"   "3963209"   "3982870"   "3991971"   "4000561"   "4009978"   "4023268"   "4026512"   "4081225"   "4091069"   "4123218"   "4137962"   "4165062"   "4280976"   "4315727"   "4337027"   "4352388"   "4384702"   "4420446"   "4436497"   "4447197"   "4487564"   "4524899"   "4531703"   "4547333"   "4645446"   "4708314"   "4716953"   "4721279"   "4765585"   "4795331"   "4842508"   "4874308"   "4889311"   "4909725"   "4946363"   "4952132"   "4990077"   "4995445"   "5044921"   "5059380"   "5097864"   "5108532"   "5151282"   "5204050"   "5208053"   "5250314"   "5282730"   "5304058"   "5340303"   "5356284"   "5368468"   "5397230"   "5397231"   "5421544"   "5421716"   "5435023"   "5443778"   "5472334"   "5484278"   "5494435"   "5546647"   "5560708"   "5562150"   "5586596"   "5587183"   "5597525"   "5607640"   "5624693"   "5626887"   "5665281"   "5683730"   "5730812"   "5730926"   "5762977"   "5769554"   "5800642"   "5824350"   "5830515"   "5849343"   "5869105"   "5874116"   "5879726"   "5902512"   "5913356"   "6042354"   "6042361"   "6164953"   "6280176"   "6298904"   "6308929"   "6367765").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 13:23
S52	265	425/552.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:23
S53	755	425/143.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:23
S54	709	425/144.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:23

## EAST Search History

S55	763	264/40.6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:23
S56	472	264/328.16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:24
S57	186	S52 not (S53 or S54 or S55 or S56)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:24
S58	565	S53 not (S52 or S54 or S55 or S56)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:24
S59	451	S54 not (S52 or S53 or S55 or S56)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:24
S60	406	S55 not (S52 or S53 or S54 or S56)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:24
S61	371	S56 not (S52 or S53 or S54 or S55)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:24
S62	45	S57 and (gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:25
S63	83	S57 and air	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 17:01
S64	164	S58 and air	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 15:11
S65	89	"5824237" "5569474" "5855933" "5221539" "5445510" "4623503" "4621995"	USPAT	OR	OFF	2006/03/20 14:08
S66	13	("1574175"   "2458427"   "3181200"   "3918875"   "3941547"   "4245811"   "4648546"   "4801068"   "4832254"   "5423670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 14:24

## EAST Search History

S67	140	S61 and air	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 15:35
S68	3	"425"/\$.ccls. and ((cool\$3 near (injection adj mold) with gas))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 15:41
S69	3	"264"/\$.ccls. and ((cool\$3 near (injection adj mold) with gas))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 15:42
S70	17	"264"/\$.ccls. and ((cool\$3 with (injection adj mold) with gas))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 15:42
S71	16	"425"/\$.ccls. and (Wieder and valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/20 17:01
S72	107	65/267.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/21 11:47
S73	504	249/79.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/21 11:47
S74	110	S73 and (gas or air)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/21 11:47
S75	4	("4179093"   "4621995"   "4623503"   "5106285").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/21 11:55
S76	7	("5445510").URPN.	USPAT	OR	OFF	2006/03/21 14:04